



MODULE AIRPRIME HL7692

Module MtoM Dual-band GSM | GPRS | EDGE et Tri-band 4G-LTE



SKU: AirPrime HL7692

AirPrime HL7692 : Un module MtoM 2G et 4G

Les caractéristiques du module MtoM AirPrime HL7692 offre une multitude d'avantages : faibles dimensions, faibles consommations, haute-qualité et performances font de ce module un élément incontournable pour vos développements où la consommation, l'encombrement et la compatibilité sur les réseaux mondiaux sont nécessaires.

Le AirPrime HL7692 est un module sans fil embarqué de qualité industrielle qui fournit la connectivité de données sur GSM/GPRS, EDGE et 4G/LTE.

Spécifications Techniques

4G LTE	Category : Cat-1 Frequency Bands : B3, B8, B20
2G	EDGE, GSM, GPRS : 900, 1800
DATA SPEED	Peak Download Rate : 10Mbps Peak Upload Rate : 5Mbps
EMBEDDED SOFTWARE	Firmware : Pre-certified firmware, Secure boot Audio : Codec: HR, FR, EFR, AMR, Digital Audio, DTMF, Echo Cancellation & Noise Reduction System Drivers : Windows® 7, Windows® 8, Linux Driver: Standard ECM, Android RIL
INTERFACES	UART : 1x - 8-wire USB : 1 ADC : 2 GPIO : 8 Tx ON Indicator : 1 SIM interface 1.8V/3V : 1
HARDWARE	CF3 Form Factor : LGA, Snap-in socket option Dimensions : 22x23x2.5mm Antenna : Diversity Temperature Range : Industrial Grade: -40°C / +85°C
APPROVALS	Carrier : Vodafone, Sierra Wireless Regulatory : CE, GCF
CLOUD SERVICES	Free Unlimited FOTA upgrades, Connectivity Management option, Device Management option, Application Enablement option

Bénéfices



Common Form Factor

Compact [CF3® design](#) to migrate between technologies and future-proof product platforms



Enhanced Coverage

Dual SIM single standby (DSSS) switches between networks quickly to stay connected



FOTA Upgrades

FREE unlimited [firmware over-the-air \(FOTA\)](#) upgrades future-proof deployments and keep them secure



Cloud Connected

Securely collect data and remotely manage your IoT deployments with integrated [AirVantage®](#) cloud services



Secure Boot

Prevent unauthorized code on the target to keep your connectivity secure



TCP/IP Stack

Embedded stack to easily communicate over the internet



Programmability

Basic and Extended AT Commands simplify development



Industrial-Grade

Tested for harsh environments and extreme temperatures